AMENDMENTS TO THE SPECIFICATION

Please replace the present title with the following rewritten title:

IMAGE PROCESSING METHOD, IMAGE PROCESSING APPARATUS, CAMERA AND PHOTOGRAPHING SYSTEM FOR RECEIVING AND CREATING PROCESSING INFORMATION

Please replace the paragraph bridging pages 14 and 15 with the following rewritten paragraph:

Various types of cameras can be used in the present invention so long as they have an image sensor 18 such as a CCD and the like, use the image data recording medium such as a smart medium, a memory stick, a floppy disk (FD) and the like as the image recording medium 19 and record photographed image data thereon. Exemplified as the cameras are a digital still camera and a digital video camera. Further, so long as the camera has the image sensor 18 and the monitor 20 that function as a finder and the like and is capable of obtaining the photographed image data by the image sensor 18, the camera which uses a photographic film as the image recording medium 19 and photographs the image thereon may be used in the present invention. In the case of such an optical camera of conventional type, the photographed image obtained by the image sensor 18 is used for automatic setting of camera control information including that of a shutter speed and an ~~aperure~~ aperture value (AE:autoexposure) and that of a photographing magnification and a photographing distance (AF:autofocus), and confirmation of the image to be photographed.

Please replace the paragraph on page 15, beginning at line 23 with the following rewritten paragraph:

In the illustrated photographing system 10, it is preferable that the camera 12 is provided with a connecting section 23 and can be connected to a PDA (personal digital assistant as a portable information terminal), to an external ~~unit 12~~ unit 22 such as a personal computer or the like and to a mobile telephone 24 and the like such as a handy phone in the cellular communication system and the peronal handyphone system and the like.

Please replace the paragraph on page 16, beginning at line 3 with the following rewritten paragraph:

The information processing unit 14 is installed in a ~~photo labo~~ photo-lab, a photo service center and the like and, as shown in FIG. 1, comprises an information processing section 26 having CPU 26a, a database 28, and the communication section 16b in the side of the unit. Such information processing unit 14 may be composed of, for example, a personal computer, the database and the like.

Please replace the paragraph bridging pages 16 and 17 with the following rewritten paragraph:

While described later, the information processing unit 14 creates or calculates, in the information processing section 26, information relating to photographing control (hereinunder referred to as "photographing control-related information") such as camera control information and the like, and information relating to the ~~phototgaphed~~ photographed image (hereinunder

referred to as "photographed image-related information") such as camera position information and the like using various types of information such as photographed image data, temporary camera control information, additional information and indication information of a desired processing content transferred (sent) from the camera 12 to the communication section 16b and then transfers (resends) the resultant information from the communication section 16b to the camera 12, and calculates (reasons out or elicits) information relating to image processing (hereinunder referred to as "image processing-related information") and the like such as an image processing condition for producing a print, recording and reproducing on an image data recording medium, or delivering through a network. It goes without saying that the image processing-related information calculated in the information processing unit 14 may be transferred (resent) from the communication section 16b to the camera 12.

Please replace the paragraph on page 17, beginning at line 14 with the following rewritten paragraph:

Further, the information processing unit 14 may create processed image data by subjecting the photographed image data to image processing by using the image processing-related information such as the thus obtained image processing condition and the like and transfer the thus created data to the camera 12 or supply it, together with the image processing-related information such as the image ~~processsing~~ processing condition and the like, to an output machine 30 such as a digital photoprinter which executes print outputting to produce an output image.

Please replace the paragraph on page 21, beginning at line 1 with the following rewritten paragraph:

The photographed image-related ~~infomration~~ information is at least one of data on a subject such as photographing result of the subject, data on the area within a picture frame and subject-related data) and data on the photographing condition including various types of data such as photographer, photographing position, photographing date-and-time and data relating thereto.

Please replace the paragraph on page 23, beginning at line 4 with the following rewritten paragraph:

With this confirmation, it is possible for the user to instruct the color and density adjustment that the user desires to a ~~photo labo~~ photo-lab when he or she requests the creation of a print thereto. Otherwise, when the user desires to adjust color and density in the confirmation of the image on the monitor 20, he or she may change image processing conditions by transmitting the information of the color and density to the information processing unit 14.

Please replace the paragraph on page 30, beginning at line 11 with the following rewritten paragraph:

Furthermore, it may be arranged such that gradation ~~adjutment~~ adjustment for each of densities or colors may manually be performed. Moreover, it may also be arranged that an area subjectable to the above-described various types of image processing can arbitrarily be designated.

Please replace the last full paragraph on page 30 with the following rewritten paragraph:

In the image correction as described above, the adjustment parameters and the image data need not be necessarily supplied to the information processing unit 14 and the like through the communication unit 16, and they may be stored in, for example, a storing medium such as a smart medium or the like as an image file including both the adjustment parameters and the image data and the storing medium may be supplied to the information processing unit 14 of a photo-labophoto-lab or the like.

Please replace the paragraph bridging pages 30 and 31 with the following rewritten paragraph:

Processing such as the correction of marginal lumination, the correction of geometrical correction and the like need not necessarily be carried out by the information processing unit 14 and may be carried out by an image information processing unit provided with a printer of the photo-labophoto-lab.

Please replace the paragraph on page 31, beginning at line 5 with the following rewritten paragraph:

Further, when necessary, various types of adjustment parameters may be stored in the information processing unit 14 or in an image information processing unit or the like of the photo-labo-photo-lab as the adjustment parameters inherent to the camera 12 in correspondence therewith, and when the images of the same camera 12 are supplied thereto thereafter, the images may be adjusted (corrected) using the parameters.

Please replace the paragraph bridging pages 32 and 33 with the following rewritten paragraph:

The camera 12 designates the position where the image to be combined is combined using the combining position designating function as well as displays the image to be combined transferred thereto on the monitor 20 or displays the image to be combined thereon as a print image in which it is combined with the photographed image. When the displayed images are proper, the camera 12 transfers the print image to, for example, the information processing unit 14 and supplies it to a printer or the like therefrom. Otherwise, the user stores the print image in the storing medium as an image file and requests the ~~photo labo~~photo-lab to create a print therefrom.

Please replace the paragraph on page 34, beginning at line 15 with the following rewritten paragraph:

Further, templates for image combination that is ~~provide~~provided by the ~~photo labo~~ photo-lab or the like may be supplied to the camera 12 using the information processing unit 14, the communication unit 16 and the like in place of the input data, displayed on the monitor 20 and selected thereon and the image data of the selected template may be obtained by the camera 12.

Please replace the paragraph on page 37, beginning at line 9 with the following rewritten paragraph:

In the embodiment, since the information processing unit 14 includes map information (which may ~~includes~~include information of buildings and mountains as to the height and the like

thereof), it detects a plurality of anticipated camera positions using the photographed image and the position information transferred thereto, creates images in virtual scopes at respective positions by simulation and subjects the images to the pattern matching with the photographed image.

Please replace the paragraph on page 42, beginning at line 7 with the following rewritten paragraph:

Usually, since processing executed by the information processing unit 14 of a ~~photo labo~~ photo-lab and the like requires a fee and a communication cost, a low priority is given to the processing executed at the ~~photo labo~~ photo-lab and the like, and when a function for executing designated processing is mounted on the external unit 22, it is preferable to preferentially select the execution of the processing in the external unit 22.